# SECRET Approved For Release 2000/04/14 : CIA-RDP78-04772A0006000480000-5

NPIC/R-1338/63 June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# IPIR BRASS KNOB MISSION 3630 14 JUNE 1963

DOCUMENT NO.

NO CHANGE IN CLASS. 
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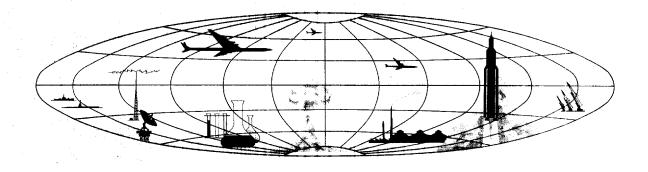








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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3630, DATED 14 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 2 2257N Ø8236W

25X1D

SITE ABANDONED.
AT LEAST 15 VEHICLES OBSERVED IN SUPPORT AREA.

MARIEL SAM SITE 2300N 08249W

AT LEAST 5 REVETTED LAUNCHERS (ONE WITH MISSILE), 6 MISSILE TRANSPORTERS, AND A CANVAS-COVERED OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

DELEITE SAM SITE 2259N Ø8Ø45W

AT LEAST FOUR CANVAS-COVERED REVETTED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, A CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED GUIDANCE AREA OBSERVED. HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

TWENTY-EIGHT UNIDENTIFIED TRAILERS, 4 PROBABLE MISSILES IN ASSEMBLY AREA, 22 MISSILE TRANSPORTERS AND 6 FLATBED TRAILERS OBSERVED IN CLOUD-FREE AREAS.

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25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

AREA CONTAINS 24 MISSILE TRANSPORTERS, 5 LOWBOY TRAILERS AND APPROXIMATELY 30 MISSILE CANISTERS. FACILITIES INCLUDE ONE BUILDING AND 2 LARGE TENTS.

25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 6 SETS OF BOGIE WHEELS, 10 PROBABLE TRACKED PRIME MOVERS (8 CANVAS-COVERED), 19 TRUCKS, AND AN OCCUPIED GUIDANCE AREA. FACILITIES INCLUDE 4 SUPPORT-TYPE BUILDINGS AND 3 LARGE, ONE MEDIUM AND ONE SMALL TENT.

25X1D

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS (ONE APPARENTLY WITH MISSILE), 5 CANVAS-COVERED HOLD POSITIONS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CANVAS-COVERED CRUISE-MISSILE CRATES, AND CANVAS-COVERED GUIDANCE-CONTROL REVETMENTS.

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS OBSERVED.
SCATTERED CLOUDS AND HAZE PRECLUDE FURTHER
INTERPRETATION.

25X1D

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NPIC/R-1338/63 25X1A 25X1D GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W NO APPARENT CHANGE SINCE 25X1D -AIRFIELDS-CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W AIRCRAFT -- 14 FAGOT/FRESCO AND ONE HARE OBSERVED. 25X1D CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W AIRCRAFT -- 2 DERELICT FAGOT/FRESCO AND 4 LIAISON-TYPE AIRCRAFT. 25X1D 25X1A SIGUANEA AIRFIELD 2138N Ø8257W NO AIRCRAFT OBSERVED. 25X1D SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W AIRCRAFT -- 15 FAGOT/FRESCO, 30 FISHBED, 2 FARMER, ONE HOUND, AND ONE T-33. SCATTERED CLOUDS AND CLOUD SHADOW LIMIT 25X1D INTERPRETATION . CAMPO LIBERTAD AIRFIELD 2306N 08226W AIRCRAFT -- 2 PROBABLE CRATE, 2 UNIDENTIFIED TWIN-ENGINE TRANSPORTS, ONE PBY AND 23 SINGLE-ENGINE

AIRCRAFT.

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25X1D

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO APPARENT CHANGE SINCE

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE CRATE, ONE C-47, 63 HOUND, ONE HARE,

AND 2 BELL HELICOPTER.

25X1D

25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

25X1D

NO AIRCRAFT OBSERVED.

JAIME GONZALES AIRFIELD 2209N 08025W

25X1D

AIRCRAFT -- ONE CRATE PREPARING FOR TAKE-OFF.

PINAR DEL RIO AIRFIELD 2225N Ø8341W

25X1D

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

TRINIDAD AIRFIELD 2147N 07959W

25X1D

AIRCRAFT -- ONE HOUND OBSERVED.

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-PORTS-

MATERIAL ON THE PIER.

25X1A

MARIEL PORT 2301N 08245W

25X1D

VESSELS -- 12 KOMAR-CLASS PGMG, ONE PF ( ) ONE LARGE FREIGHTER AT LA BOCA PIER, 2 LARGE FREIGHTERS (BOOMS ACTIVE) AT MARIEL CITY PIER WITH ONE TRACTOR TRAILER, 7 CARGO TRUCKS, AND SEVERAL STACKS OF

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PC (ONE KRONSHTADT-CLASS), 2 PT, 5 LARGE FREIGHTERS AND 2 TRAWLERS.
NO EQUIPMENT OBSERVED.

25X1D

25X1A

NUEVA GERONA PORT 2153N Ø8248W

NO LARGE VESSELS OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N Ø7959W

ONE LARGE VESSEL OBSERVED.

25X1D

JUCARO PORT 2137N Ø7851W

VESSELS -- 3 LARGE FREIGHTERS ANCHORED APPROXIMATELY 6 NM SOUTH OF PORT.

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25X1D

25X1A

HAVANA PORT 2308N 08221W

VESSELS -- 2 PROBABLE PF, 4 PROBABLE PC, 12 LARGE FREIGHTERS, 2 LARGE TANKERS, AND 2 PROBABLE TRAWLERS. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FOUR VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 30 VEHICLES OBSERVED.

25X1D

ARTEMISA, MILITARY CAMP 2251N Ø8248W

NO APPARENT CHANGE IN FACILITIES.

AT LEAST 21 TANKS/SP GUNS, 4 PROBABLE FROG MISSILE TRANSPORTERS, AT LEAST FORTY 8-WHEELED APC, APPROXIMATELY 115 CARGO TRUCKS, 4 UTILITY TRUCKS, 2 LOWBOY TRAILERS, AND 11 CARGO TRAILERS OBSERVED. THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

25X1D

25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. THIRTY VEHICLES OBSERVED.

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25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE IN FACILITIES. CAMP CONTAINS 19 ELECTRONIC VANS, 16 VAN TRUCKS, AND APPROXIMATELY 60 OTHER VEHICLES.

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W 25X1D

NO APPARENT CHANGE IN VISIBLE AREAS SINCE 25X1D

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW

APPROXIMATELY 30 TRUCKS OBSERVED IN CLOUD-FREE AREA.

25X1D

TORRENS, MILITARY COMPLEX 2259N Ø8228W

NO APPARENT CHANGE IN CLOUD-FREE AREAS EXCEPT FOR THE BILLETING AREA, 1.9 NM SOUTH, WHICH NOW CONTAINS 2

25X1D

LARGE, ONE MEDIUM, AND ONE SMALL TENT AND APPROXIMATELY 120 VEHICLES.

25X1A

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

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25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

THIRTY-THREE LOWBOY TRAILERS, 10 TANKS/SP GUNS AND APPROXIMATELY 100 VEHICLES OBSERVED IN NORTH AREA. APPROXIMATELY 300 VEHICLES OBSERVED IN SOUTH AREA.

25X1D

SANTA FE AREA, MILITARY ACTIVITY 2143N Ø8249W

NO APPARENT CHANGE IN FACILITIES.
NO ACTIVITY OBSERVED.

25X1D

NAZARENO, MILITARY AREA 2258N Ø8214W

AT LEAST 15 PROBABLE TANKS/SP GUNS AND AT LEAST 6 OTHER VEHICLES OBSERVED.

25X1D

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 -- 7 TANKS/SP GUNS AND APPROXIMATELY 75 OTHER

**VEHICLES**。

AREA 2 -- APPROXIMATELY 10 VEHICLES.

AREA 3 -- OBLIQUITY PRECLUDES INTERPRETATION.

AREA 4 -- 5 VEHICLES.

AREA 5 -- APPROXIMATELY 16 VEHICLES.

25X1D

25X1A

SAN JOSE DE LAS LAJAS, PROBABLE AMMO STORAGE 2258N Ø8212W

3.3 NM WNW OF SAN JOSE DE LAS LAJAS.
ELEVEN REVETTED STORAGE BUILDINGS, EACH WITH TWO
ENTRANCES, OBSERVED IN CLOUD-FREE AREAS. NO MILITARY
EQUIPMENT OBSERVED.

25X1D

(AMS E723 3784 I, UTM COORDINATES 17Q LR 760406.)

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25X1A

LA JUTIA, MILITARY INSTALLATION 2155N Ø8Ø16W

6.8 NM SSE OF LA SIERRA AND 2.2 NM ESE OF LA JUTIA. FACILITIES INCLUDE 4 LARGE REVETMENTS (EACH WITH 2 BUILDINGS), 2 OTHER BUILDINGS, 7 SMALLER HUTS OR TENTS, AND NUMEROUS TRENCHES.

(AMS E723 4181 IV, UTM COORDINATES 17Q NQ 764234.)

25X1D

25X1A

EL CRIOLLO, MILITARY CAMP 2259N 08225W

.5 NM NW OF EL CRIOLLO.
SEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), ONE
LARGE MAINTENANCE SHED, 2 OTHER BUILDINGS AND
APPROXIMATELY 75 VEHICLES OBSERVED.
(AMS E723 3784 IV, UTM COORDINATES 17Q LR 537433.)

25X1D

25X1A

LOMAS TETAS DE MANAGUA TANK PARK 2258N Ø8219W

2 NM WSW OF MANAGUA.

APPROXIMATELY 25 TANKS/SP GUNS, APPROXIMATELY 12 CARGO
TRUCKS AND APPROXIMATELY 10 UNIDENTIFIED VEHICLES
OBSERVED.

25X1D

(AMS E723 3784 IV, UTM COORDINATES 17Q LR 646404.)

25X1A

GUANAJAY AREA, MILITARY CAMP 2257N Ø8243W

2.7 NM NW OF GUANAJAY.
AT LEAST 6 TANKS/SP GUNS OBSERVED IN CLOUD-FREE AREA.
(AMS E723 3684 I, UTM COORDINATES 17Q LR 228393.)

25X1D

25X1A

ALTAGRACIA, MILITARY AREA 2124N Ø7742W

3.9 NM SE OF ALTAGRACIA.
TWO LARGE AND 4 SMALLER BUILDINGS, 9 CANVAS-COVERED
TANKS/SP GUNS, 4 OTHER VEHICLES AND NUMEROUS TRENCHES

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25X1D

SCATTERED THROUGHOUT THE AREA. (SEE ATTACHMENT 2).

(AMS E723 4680 II. UTM COORDINATE 18Q TU 198685.)

25X1A

LIMONAR, TANK TRAINING AREA 2254N Ø8121W

3.8 NM SE OF LIMONAR.
FACILITIES INCLUDE 5 WAREHOUSE/STORAGE BUILDINGS (ONE UNDER CONSTRUCTION), 9 BARRACKS-TYPE AND 4 SUPPORT-TYPE BUILDINGS, 4 LARGE TENTS (3 NOT OF A KNOWN SOVIET TYPE) AND ONE MEDIUM TENT. APPROXIMATELY 25 TANKS/SP GUNS AND 13 OTHER VEHICLES OBSERVED.
(AMS E723, 3984 IV, UTM COORDINATES 17Q MR 626333.)

25X1D

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W

Ø.8 NM NORTH OF ANTON RECIO.
INSTALLATION CONTAINS 2 BARRACKS, 2 SMALL RECTANGULAR
BUILDINGS, 10 NET-COVERED TANKS/SP GUNS, AND 4
VEHICLES. IMMEDIATELY NORTH ARE 4 SHEDS AND SCATTERED
UNOCCUPIED AAA POSITIONS.
(SEE ATTACHMENT 1).
(AMS E723 4082 I, UTM COORDINATES 17Q NQ 405538.)

25X1D

25X1A

GUANABANA AREAS MILITARY CAMP 2257N Ø8134W

3.1 NM WEST OF GUANABANA.

CAMP CONTAINS 9 TANKS/SP GUNS AND A FIRING RANGE.

(AMS E723 3884 I, UTM COORDINATES 17Q MR 417408.)

25X1D

25X1A

MINAS, MILITARY CAMP 2127N Ø7734W

3 NM SE OF MINAS.

CAMP CONTAINS ONE LARGE, ONE MEDIUM AND 2 SMALL

SUPPORT-TYPE BUILDINGS, ONE LARGE TENT (NOT OF A KNOWN

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SOVIET TYPE), 14 CARGO TRUCKS, POSSIBLE NET-COVERED EQUIPMENT AND A FEW SCATTERED TRENCHES AND AW POSITIONS.

(SEE ATTACHMENT 3).

(AMS E723 4680 II, UTM COORDINATES 18Q TU 335743.)

25X1D

25X1A

SPECIAL AREA ALPHA 2258N Ø8227W

NO NEW MILITARY ACTIVITY NOTED IN CLOUD-FREE AREAS.

25X1D

SPECIAL AREA BRAVO RED 2254N Ø8231W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SPECIAL AREA TANGO 2258N Ø8244W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. NO ACTIVITY OBSERVED.

25X1D

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25X1A

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W

25X1D

NO APPARENT CHANGE IN FACILITIES. NO EQUIPMENT OBSERVED.

#### -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A

GUANAJAY IRBM SITE 1		2257N	Ø8239W
SAGUA LA GRANDE MRBM SITE 1		2243N	Ø8Ø01W
SAGUA LA GRANDE MRBM SITE 2			Ø7951W
REMEDIOS IRBM SITE		2225N	Ø7935W
CIENFUEGOS SAM SITE		2202N	Ø8Ø24W
CAIBARIEN SAM SITE		2228N	Ø7929W
SANCTI SPIRITUS SAM SITE			Ø7929W
SIGUANEA SAM SITE			Ø8257W
CIEGO DE AVILA SAM SITE			Ø785ØW
CAMAGUEY AREA, MILITARY CAMP			Ø7753W
HAVANA, AMMUNITION STORAGE AREA			Ø8226W
SPECIAL AREA HOTEL			Ø8246W
SPECIAL AREA BRAVO BLUE			Ø8233W
SPECIAL AREA VICTOR			Ø8234W
TARARA LANDING BEACH			Ø8212W
CIENFUEGOS LANDING BEACH			Ø8Ø36W
ENSENADA COLORADO LANDING BEACH	051/45		Ø8Ø25W
PLAYA COLOMBO LANDING BEACH	25X1D		Ø8246W
PLAYA DE FLAMENCOS LANDING BEACH		2153N	Ø8243W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED —

25X1A

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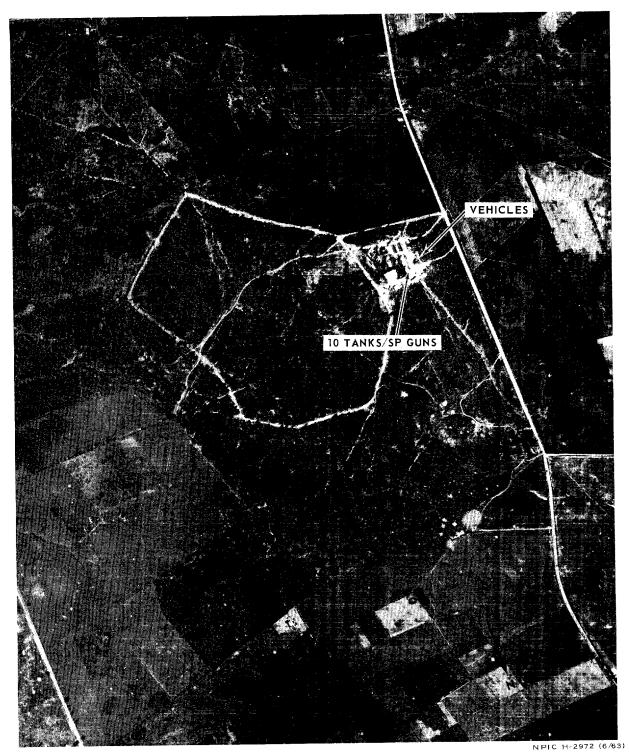
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25X1A

	2214N Ø8334W
LA COLOMA PORT	2259N Ø8256W
A BANAC DODT	2307N 08211W
MINAS, AMMUNITION STORAGE AREA MINAS, AMMUNITION STORAGE AREA MINITARY CAMP	
MINAS, AMMUNITION STURAGE AREA, MILITARY CAMP SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2256N Ø8149W
A BOLLON DOLL NILLKANE	2308N 08210W
DAMIDAVARO AREA MILIJAKI CAM	23Ø7N Ø8215W
CHANADACOA MILLIAKY ANGA	2301N 08213W
IOMA DE TIERRA, MILLIARI CAM	2306N 08211W
MINAS AREA, MILITARY CAMP	2309N 08215W
LAVANA VEHTCIE PARK	2257N Ø8143W
CEIDA MOCHA, MILLIAKY ARLA	2226N Ø8341W
DINAD DEL RIO MILLIARI ANCO	2225N Ø834ØW
DIMAD DEL RIO. MILLIARI CAM	2308N Ø8118W
VARADERO LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	E SITE2303N 08218W
SAN FRANCISCO DE PAULA, MUNITIUNS STURAD	2256N Ø8223W
BEJUCAL, MUNITIONS STORAGE SITES	<del>-</del>
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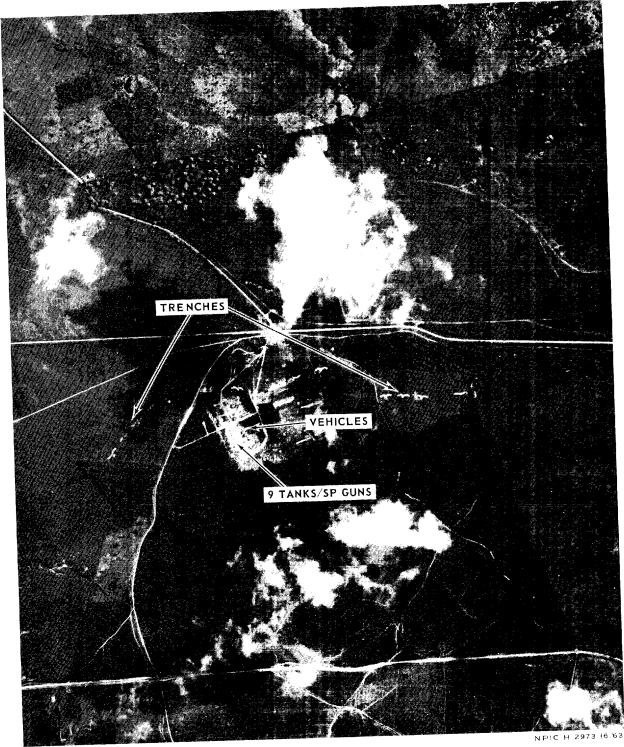
NPIC/R-1338/63 ATTACHMENT 1



ANTON RECIO MILITARY INSTALLATION

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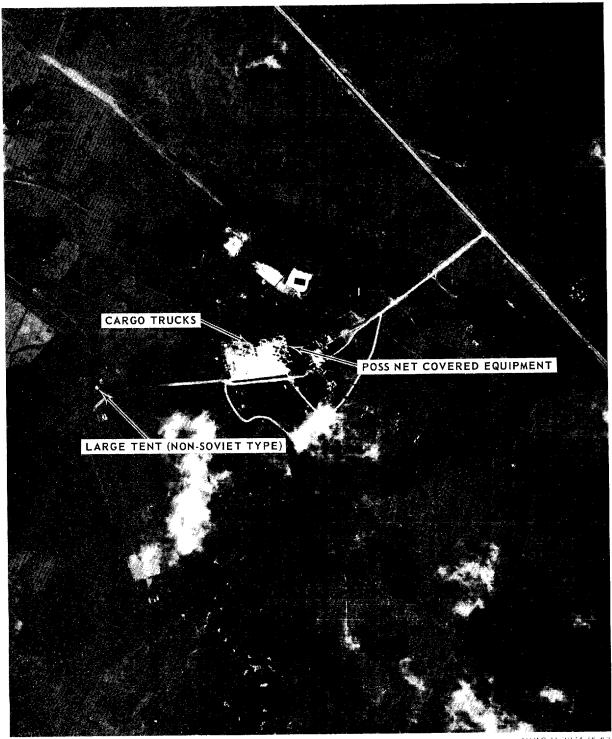
NPIC/R-1338/63 ATTACHMENT 2



ALTAGRACIA MILITARY AREA

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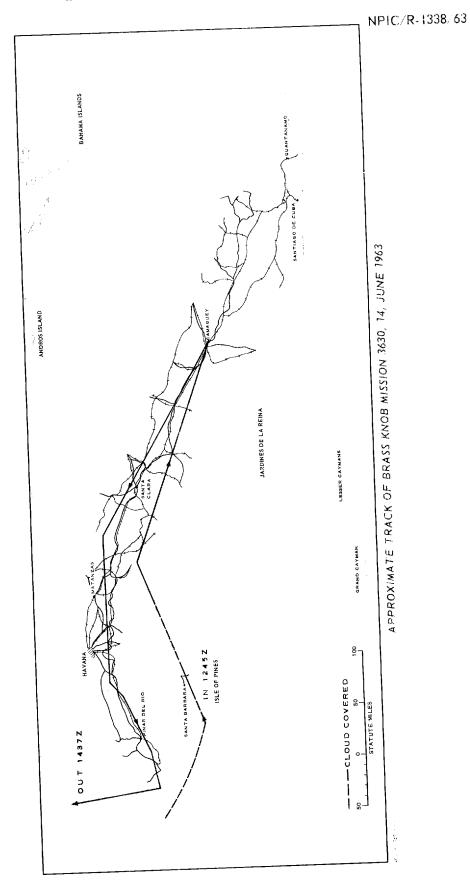
NPIC/R-1338/63 ATTA CHMENT 3



MINAS AREA MILITARY CAMP

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